

An object of the present invention is therefore to provide an image generating system and program which can generate images representing a change of state in an object in real-time with less amount of data and reduced load in computation.

Page 7, lines 7-9, delete current paragraph and insert therefor:

(8) In the image generating system or the program according to the present invention, the state change propagation means may be provided for each elemental object.

Page 26, lines 13-15, delete current paragraph and insert therefor:

If a bullet hits one of the elemental objects, the contents of the state buffer for that elemental object are changed from "initial" to "breakage" (steps S210 and S220).

Page 45 lines 1-15, delete current paragraph and insert therefor:

An image generating system and program which can generate an image in which the change of state in an object propagate with less amount of data and reduced load in computation is provided. The image generating system generates an aggregate object (600) which is formed by a plurality of elemental objects. Each of the elemental objects (610-1 to 610-9) has means (620-1 to 620-9) for holding its own state in its own state buffer (622-1 to 622-9), means (640-1 to 640-9) for monitoring the other elemental objects belonging to the same aggregate object, and means (650-1 to 650-9) for changing the state of that elemental object when the states of the other elemental objects having a predetermined relationship relative to the elemental object are changed.

IN THE CLAIMS:

Please replace claims 8 and 19 as follows:

8. (Amended) The image generation system as defined in claim 1, wherein the state change propagation means is provided for each elemental object.